

# TRUSTED COMPUTING ENVIRONMENT - (TCE)

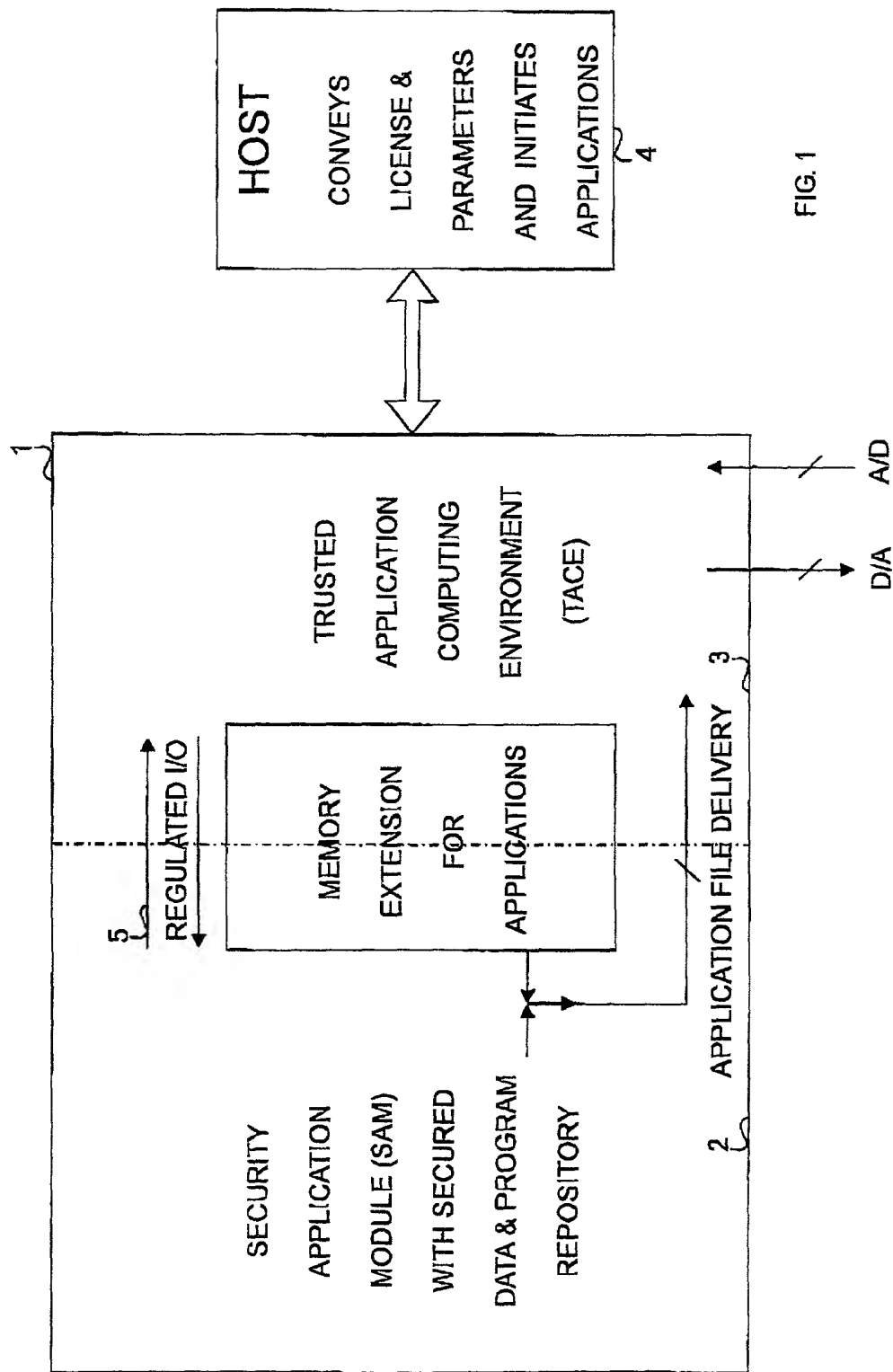
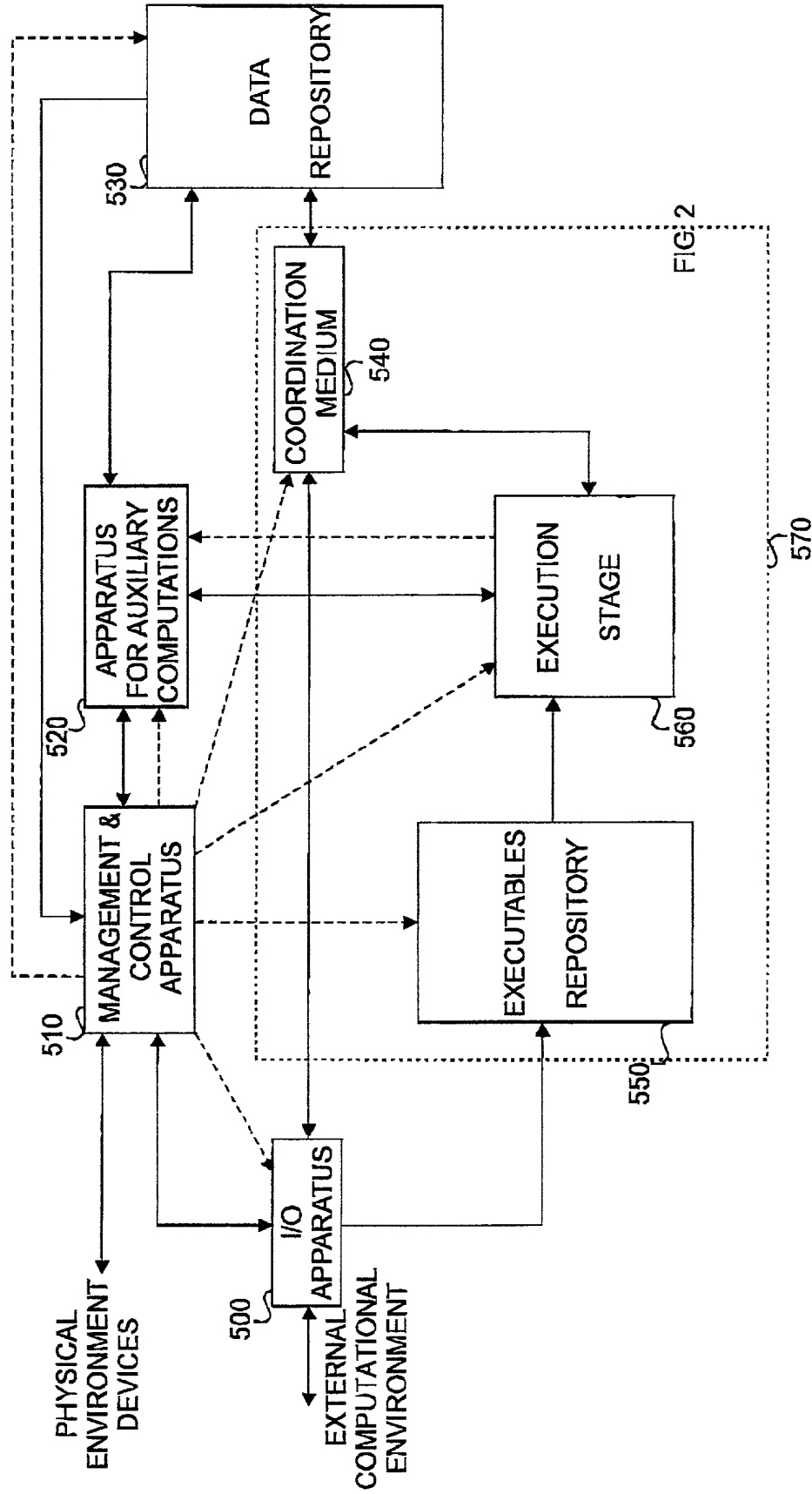


FIG. 1

# ARCHITECTURE OF A SECURE DATA MODULE



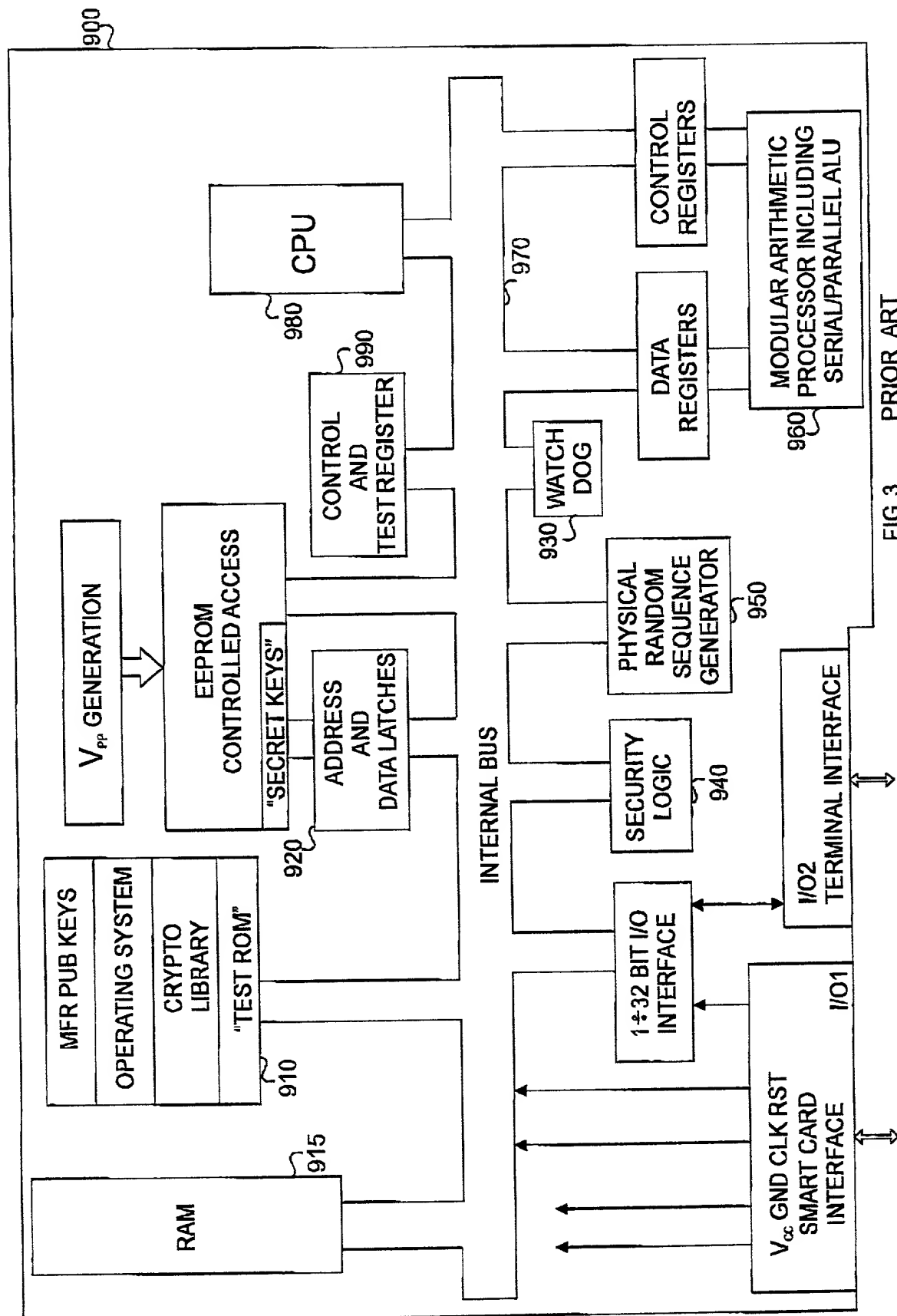


FIG. 3 PRIOR ART

# ENCAPSULATED SECURITY APPLICATION MODULE - SAM APPLICATION ENVIRONMENT

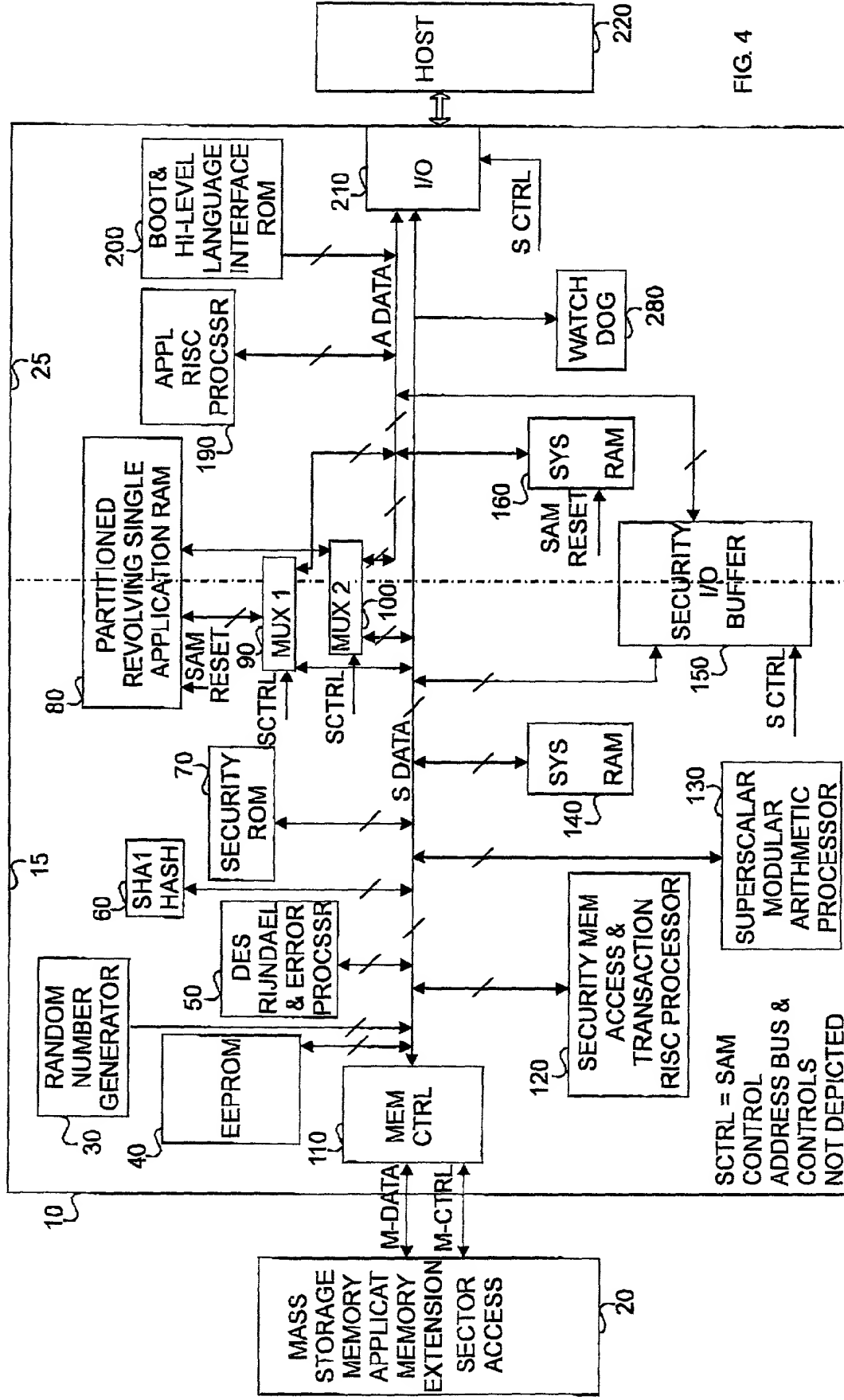
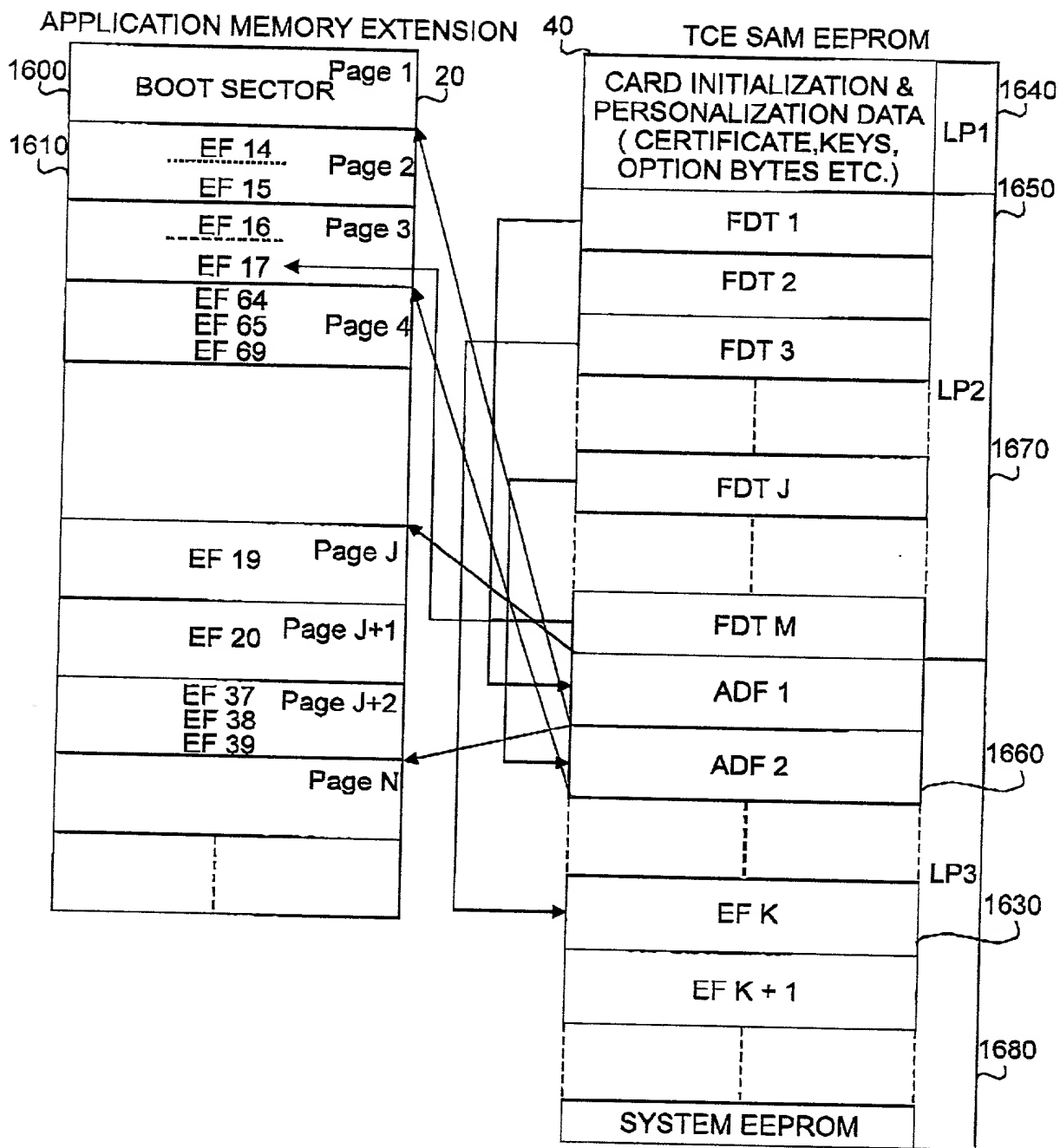


FIG. 4



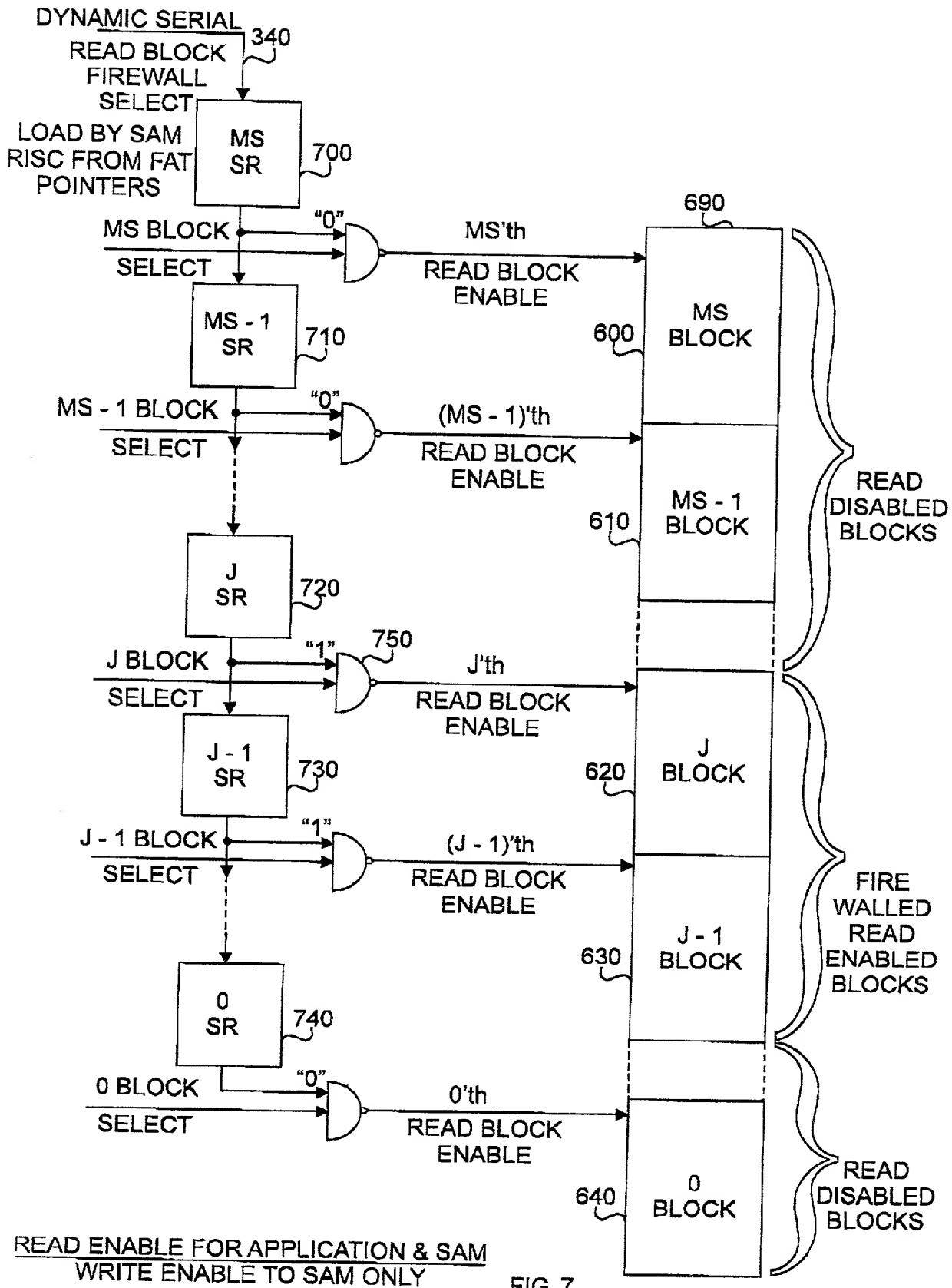
09871153 053101



LEGEND:  
FDT - FILE DEFINITION TABLE  
ADF - APPLICATION DEFINITION FILE  
EF - ELEMENTARY FILE  
LPn - n'th LOGIC PARTITION

FIG. 6

09871152 053101



AUTHENTICATION PROCESS & FILE ACCESS

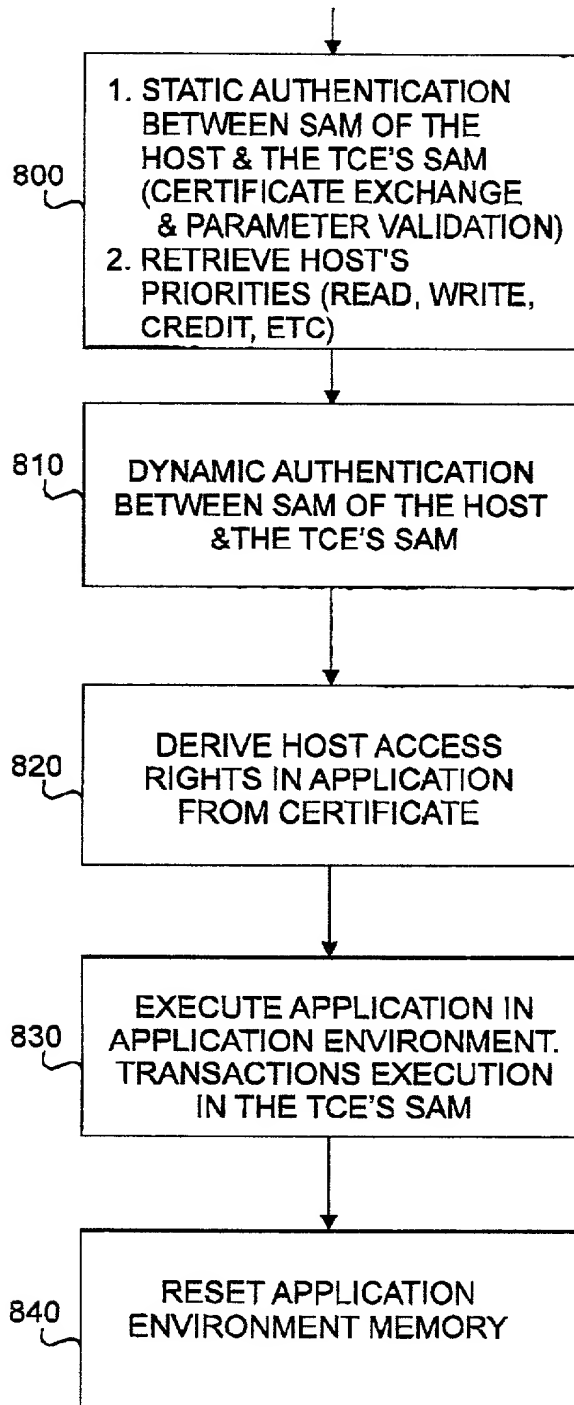


FIG. 8



## APPLICATION ENVIRONMENT



**FIG. 9**

